



# State of Utah

## Department of Natural Resources

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas & Mining

JOHN R. BAZA  
Division Director

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

#### Representatives Present During the Inspection:

OGM Pete Hess Environmental Scientist III

## Inspection Report

Permit Number:	C0070013
Inspection Type:	PARTIAL
Inspection Date:	Friday, August 31, 2007
Start Date/Time:	8/31/2007 1:35:00 PM
End Date/Time:	8/31/2007 2:15:00 PM
Last Inspection:	Friday, July 20, 2007

Inspector: Pete Hess, Environmental Scientist III

Weather: Hot; thunderstorms in area.

InspectionID Report Number: 1393

Accepted by: dhaddock *OK*

9/13/2007

Permittee: **UTAHAMERICAN ENERGY INC**

Operator: **UTAHAMERICAN ENERGY INC**

Site: **HORSE CANYON MINE**

Address: **PO BOX 986, PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

#### Current Acreages

5,992.07	<b>Total Permitted</b>
122.49	<b>Total Disturbed</b>
61.65	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☒ Federal
- ☒ State
- ☒ County
- ☒ Fee
- ☐ Other

#### Types of Operations

- ☒ Underground
- ☐ Surface
- ☐ Loadout
- ☐ Processing
- ☐ Reprocessing

#### Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Water monitoring data for the second quarter of 2007 for the Horse Canyon / Lila Canyon Mines has been uploaded into the Division EDI database. The Permittee continues to meet that Special Condition included as Attachment "A" of the current State permit.

Mr. Jay Marshall was not available this day.

There are no pending compliance actions for the Horse Canyon Mine permit area "A".

To date, there are no activities occurring at the Lila Canyon / Permit area "B".

Inspector's Signature:

*Pete Hess*

Date

Friday, August 31, 2007

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **2. Signs and Markers**

The Permittee identification sign located at the junction of the Lila Canyon access / Route 124 to US Route 6 (the cedars road) remains legible; numerous bullets have penetrated the sign. Most of the other signs in the area have experienced a similar fate.

### **4.a Hydrologic Balance: Diversions**

The reclamation diversion located below the refuse facility at the road junction remains stable.

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Pond #2 was observed to be dry. The open channel secondary spillway remains capable of functioning as designed.

### **4.d Hydrologic Balance: Water Monitoring**

As noted above, second quarter 2007 sampling data has been submitted for the following water monitoring sites; B-1, L-1-S, L-18-S, L-2-S, and L-3-S. The secondary spillway at pond 2 is no longer a UPDES outfall. Horse Creek was observed to be dry.

## **7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile located at the Utah State Highway #124 / cedars road junction appeared stable. There was no erosion evident on the outslope.

### **16.a Roads: Construction, Maintenance, Surfacing**

The concrete rubble created by the demolition of the East side bridge abutment (old Horse Creek bridge crossing) has been removed. The access road which was constructed by the County to access the Creek bottom has not been reclaimed.